

U.S. Army Corps of Engineers_® Huntsville Center

FACT SHEET

January 2003

Ground Based Radar
Facility at Kwajalein Atoll

Information:
Public Affairs Office,(256) 895-1690
http://www.hnd.usace.army.mil

Missile Defense Support

Ballistic Missile Defense Program

Huntsville Center supports the Missile Defense Agency (MDA), formerly Ballistic Missile Defense Organization (BMDO), National Missile Defense (NMD) (Director, LTG Ronald T. Kadish), on Ground-Based Midcourse Defense (GMD). GMD Joint Program Office (JPO) is managed by the System Program Director's Office for GMD, MG John W. Holly. Efforts include conducting special studies and siting surveys, developing facilities requirements and criteria, preparation of facility designs and cost estimates, and supporting engineering and design during construction.

The Center is currently focusing on the GMD Test Bed Program through the Site Activation Command Worldwide, (COL Steve Davis, Director). Huntsville Center is designated the Corps of Engineers' GMD Deputy Program Manager for design and construction of the GMD facilities. On December 15, 1998, the GMD Program Manager, then BG Willie B. Nance, and USACE Director of Military Programs, MG Milton

Hunter, signed a charter formally linking the NMD JPO and USACE as partners. The Center is responsible for preparation of the detailed designs for all GMD test, tactical, and tactical support. Facilities included are Ground Based Interceptor launch and support facilities, In-flight Interceptor Communications Systems (IFICS) Data Terminals (IDT) and Defense Satellite Communication System (DSCS).

The Corps of Engineers' GMD Team combines the talents and expertise of the Huntsville Center, the Alaska District, the Cold Regions Research and Engineering Laboratory, the Honolulu District, the

Omaha District and the Transatlantic Programs Center. This team will expand as necessary to use the Corps' full depth and capabilities.

In July 2000, the Honolulu District successfully completed construction of missile test facilities, and in December 2002, finished construction of an In-Flight Interceptor Communications System Data Terminal at the Ronald Reagan Ballistic Missile Defense Site, Kwajalein Atoll. The Huntsville Center has completed the design for the Ground Based Interceptor Facilities, the IFICS Data Terminal Test Facilities and DSCS Facilities for the Missile Defense Test Bed Facilities in Alaska. Designs for additional facilities at Fort Greely, Alaska, Vandenberg AFB, Cal., and Fort Drum, N.Y., are scheduled to begin in the near future.